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Healing power of honey

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Making sense of the world



THE WEEK

Junior

THE BEST MAGAZINE FOR CURIOUS KIDS

A NEW KING

The UK monarch, King Charles III, is crowned in an elaborate coronation ceremony **p2**





This week's big news



CROWN JEWELS

There are 2,868 diamonds, 17 sapphires, 11 emeralds, and 269 pearls on the crown the king wore at his coronation.

King Charles III and his wife, Queen Camilla

Future monarchs



When a UK monarch steps down or dies, their eldest child becomes king or queen. Charles's eldest son, Prince William, age 40 (shown above), is now next in line to the throne. William's children (Prince George, age 9; Princess Charlotte, age 8; and Prince Louis, age 5) are second, third, and fourth in line.

UK king and queen crowned

On May 6, the UK monarch, King Charles III, was formally crowned in an elaborate ceremony called a coronation. His wife was crowned Queen Camilla. The grand event was held in Westminster Abbey, a cathedral in London, England, where kings and queens have been crowned since the year 1066.

Why was the coronation significant?

This is the first coronation to take place in the UK in 70 years. Charles's mother was crowned Queen Elizabeth II in 1953. When she died in September 2022, Charles became king. The coronation was held to formally recognize him as the monarch of the United Kingdom (England, Scotland, Wales, and Northern Ireland) and the Commonwealth (56 nations, including many former British territories).

What happened?

The Archbishop of Canterbury (top religious leader) led the two-hour ceremony in front of 2,200 guests. Millions more watched on large outdoor screens throughout the UK and on TV around the world. Guests included world leaders, members of royal families from other countries, and celebrities. First Lady Jill Biden

represented the US. The ceremony was filled with ritual. The king wore gold and velvet robes that his mother and grandfather wore at their coronations. A crown made for King Charles II in 1661 was placed on his head. Bells rang, and people called out "God save the king!" Charles pledged to represent a diverse society. "I come not to be served, but to serve," he said.

Who is King Charles III?

Born in 1948, Charles is the eldest child of Queen Elizabeth II and Prince Philip, who died in 2021. During his mother's reign, he held the title Prince of Wales. He studied archaeology, anthropology, and history in college and served in the military. Charles is involved with environmental causes and has urged world leaders to take action on climate change. He has also had a lifelong interest in architecture and the arts. He and his first wife, Princess Diana, had two sons, Prince William and Prince Harry. Charles married Camilla in 2005.

What does the king do?

The UK is a constitutional monarchy (government with a monarch who shares power with elected officials). The king has no official

political power but serves as an adviser to the UK's prime minister (similar to a President) and a diplomat to other nations. He also supports hundreds of charities and plays a symbolic role as head of the royal family.

How did people react to the coronation?

Thousands of people gathered in the streets and in other public places across the UK. The mood was festive as people waved flags and cheered for the king and queen. Hundreds of people in London also protested the coronation, chanting "Down with the crown" and "Not my king." Critics say the monarchy is outdated and wastes taxpayer money at a time when many people are struggling.

What happened after the ceremony?

The king and queen rode in a gold horse-drawn carriage from Westminster Abbey to their official residence, Buckingham Palace. There, they appeared on a balcony with family members to wave to the huge crowd outside. The next day, Big Lunches took place across the UK to bring communities together for food and friendship. A star-studded coronation concert including performances by Katy Perry and Lionel Richie was held that night. The Big Help Out, a nationwide initiative in which people volunteered with thousands of charities, took place on May 8.



Celebrating in London



New protection for rainforest

The president of Brazil officially recognized six territories as land belonging to Indigenous people (first people known to have inhabited a place). The decision by Luiz Inácio Lula da Silva, known as Lula, will protect nearly 800 square miles of land, most of which is in the Amazon rainforest.

The Amazon is one of the most important places on Earth because it is home to a huge variety of species and absorbs a significant amount of carbon dioxide, a harmful gas that contributes to climate change. The forest is at risk, however, due to deforestation (cutting down trees) and other human activities. Under Brazil's previous president, deforestation rose sharply.

Lula's decision grants Indigenous people the right to manage the land in their traditional manner, which is less harmful. Mining, commercial farming, and logging will be forbidden or limited. The decision was welcomed by Indigenous leaders, but some also called for more land to be recognized. Lula said he is committed to doing so as soon as possible.



Lula (center)



IT'S AN AMAZING WEEK FOR...

HONORING A LEGEND

The toy company Mattel has released a new Barbie doll honoring trailblazing actress Anna May Wong during Asian American and Pacific Islander Heritage Month. Wong was Chinese American and a major film and TV star beginning in the 1920s. She was the first Asian American to play the lead role on a TV show. The doll is part of Barbie's "Inspiring Women" series.



The new doll

The musical *&Juliet* received nine Tony nominations.



LONG RUN
The Broadway musical *The Phantom of the Opera* ran for 35 years and won seven Tony Awards.

Theater nominees named

On May 2, nominations were announced for the 76th annual Tony Awards, the top honors in theater. The televised ceremony is set for June 11 in New York City.

The Tony Awards were created in 1947 to celebrate excellence in theater. They are given out by the American Theater Wing, which invests in and supports theater, and the Broadway League, the national trade group for the 41 professional Broadway theaters. Prizes are handed out in 26 categories, including best play, musical, performances, set design, and costume design. Winners receive a medallion with comedy and tragedy masks, representing the dramatic arts.

To qualify for this year's awards, a show must have opened in a Broadway theater between May

5, 2022, and April 27, 2023. The musical *Some Like It Hot* received 13 nominations, the most of any show this year. The musicals *&Juliet*, *Shucked*, and *New York, New York* each received nine nominations. The play *Leopoldstadt* received six.

Acting nominees include Audra McDonald, who has previously won six Tonys. Yahya Abdul-Mateen II and Corey Hawkins, costars in a two-person play, were both nominated. Hawkins has won one previous Tony. Actor Joel Grey and composer John Kander, who won awards in 1967, will receive lifetime achievement awards.

Actress Ariana DeBose will host the ceremony. "So looking forward to celebrating this incredible season and the people who make the work happen," she said.



One of the images

ART TO HELP ANIMALS

A group of 100 renowned nature photographers have joined forces for the 100 for the Ocean campaign. They are selling prints of their work to raise money for ocean conservation. Art can "give voice to the creatures who depend on the ocean for survival," said the campaign's organizers.

AN INSPIRING DUET

Superstar singer Lizzo performed a surprise flute duet with Sir James Galway, a famous classical flutist, at a New York City fashion event called the Met Gala. Lizzo said she has looked up to Galway since she first played the flute as a child. "I wouldn't be the musician I am today without his influence," Lizzo said.



Lizzo and James Galway



National news

WOW!

More than 870 episodes of the children's show *Mister Rogers' Neighborhood* were produced, making it one of the longest-running shows in TV history.



Writers protesting in Los Angeles, California

The 2007–2008 strike



The last writers' strike against major Hollywood studios began November 2007 and lasted until February 2008. Writers protested how they would be paid for shows they wrote that would be distributed through digital technology, such as the internet. The 100-day walkout ended when more than 90% of writers approved a new contract.

TV and movie writers go on strike

On May 2, members of the Writers Guild of America (WGA), a union made up of 11,500 writers for TV shows and movies, went on strike (stopped working in protest). The strike came after six weeks of discussions between the WGA and the Alliance of Motion Picture and Television Producers (AMPTP), which represents Hollywood companies, failed to produce a new work agreement.

What happened?

Hundreds of writers walked off their jobs and marched with signs in New York City, Los Angeles, and other locations, demanding higher pay and additional changes to their contract. Most will not be paid during the strike. Actors, who said they would not be able to do their jobs without writers, showed their support by walking with picketers.

What is the disagreement?

The WGA said that the average pay of a TV writer has dropped 4% over the last decade due to actions by Hollywood companies. It also said streaming services, such as Netflix, have deprived writers of a fair share of profits. In addition, writers are concerned about the threat of artificial intelligence (AI), which could enable scripts to be created using one writer and a computer. Because TV shows are now written by a team, the WGA is seeking a minimum of six to 12 writers per show and assurances from the Hollywood companies that writers won't be replaced with AI. The AMPTP said its offer to increase writers' pay was generous and it is not prepared to guarantee a certain number of writers per show.

What does this mean for viewers?

After the strike began, late-night talk shows began broadcasting reruns (episodes that aired in the past). They will likely continue until the strike ends. Because many shows and movies are finished in advance, viewers may not notice a difference in what's aired for months. The strike does not affect news programs and reality TV shows.

What will happen next?

As *The Week Junior* went to press, the two sides were far apart in their talks. Other people besides writers, such as directors and makeup artists, are also out of work during the strike because new shows and films aren't being produced. WGA members have vowed to strike until they are guaranteed higher pay and job security.



WORD OF THE WEEK

CORONATION

The word "coronation" is a descendant of the Latin *corona*, which means "crown" or "wreath" and which itself came from the Greek *korone*, meaning "something bent." This is because early crowns were wreaths of flowers or laurel branches that were bent around the head to honor a champion or public



THE WEEK IN HISTORY

May 14, 1800

US capital moves to Washington, DC

On May 14, 1800, the US capital moved from Philadelphia, Pennsylvania, to Washington, DC. For nearly 10 years, Philadelphia had been the nation's capital and lawmakers had worked from Congress Hall there. Prior to 1790, the US capital had been located in eight different cities, including Annapolis, Maryland, and Lancaster, Pennsylvania—which was the capital for a single day in 1777.

Washington, DC





President Joe Biden

Covid-19 requirements to end

President Joe Biden announced that, as of May 11, US government workers and international air travelers will no longer have to prove they are vaccinated against Covid-19. The public health emergency declaration, first made in 2020, will also end on May 11. The changes were made because the number of Covid-19 deaths has dropped by 95% since January 2021 and remains low. Health workers will continue to offer vaccines and testing.



Reusable bags cut plastic waste.

Plastic bag ban a big success

A ban on single-use plastic bags that was enacted in Philadelphia, Pennsylvania, in 2021, has been shown to be successful. A new report said that 200 million plastic bags—enough to fill City Hall every eight months—have been saved from being used due to the ban. Mayor Jim Kenney said the law showed how the city could “stop waste before it starts.”



Officials on the first trip

First voyage for New York ferry

A new ferry boat in Staten Island, New York, that is named for Dorothy Day (1897–1980) made its first trip. Day, who lived in Staten Island and used the ferry, was a journalist who founded the *Catholic Worker* newspaper, advocated for those in need, and fought for women's right to vote. The 4,500-passenger ferry will take riders between Staten Island and Manhattan, two boroughs of New York City.



DID YOU KNOW?
Asian Americans make up 57% of Hawaii's population and 17% of California's.

New York City Mayor Eric Adams (center top) at the city's first Asian American and Pacific Islander Parade in 2022

Asian American Heritage Month marked

Throughout the month of May, the US is celebrating the heritage of Asian Americans, Native Hawaiians, and Pacific Islanders. Known as Asian Pacific American Heritage Month or Asian American and Pacific Islander (AAPI) Heritage Month, the observance takes place every year.

The month recognizes people in the US who are from countries across the Asian continent and the Pacific islands of Melanesia, Micronesia, and Polynesia. In 1977, Congress (the branch of government that makes laws) declared the first 10 days of May to be Pacific/Asian American Heritage Week. In 1990, Congress expanded the event to last one month. In 2021, President Joe Biden officially included Native Hawaiians.

May was chosen for the timing due to two historical events. In May 1843, the first Japanese immigrants arrived in the US. In May 1869, the transcontinental railroad, linking the East Coast to the West Coast, was finished. The

majority of the workers who laid the tracks were Chinese immigrants, about 15,000 in total.

This year, celebrations will take place in cities across the US. Los Angeles, California, is holding a ceremony at City Hall, as well as concerts and movie nights. A run in Boston, Massachusetts, will raise money for local Asian American groups. The National Museum of Asian Art in Washington, DC, is presenting a two-week festival that celebrates Asian art with speakers, dance performances, and more.



The National Museum of Asian Art in Washington, DC

Libraries in many cities, including New York City, have released reading lists to show the range of experiences of Asian American, Native American, and Pacific Islander people.

The White House organized a forum about issues affecting people of AAPI heritage.

In a statement, President Joe Biden said AAPI communities “have represented the bigger story of who we are as Americans and embodied the truth that our diversity is our strength as a nation.”

THE WEEK'S SILLIEST HEADLINE

“Cow wanders into hardware store in Israel, spills paint” UPI





Around the world



Silvano Vinceti and the bridge



The Netherlands Farmers paid to close farms

The European Union (a group of 27 nations, mostly in Europe) has approved the Dutch government's plans to pay farmers more than \$1.6 billion to close farms located near nature reserves. The goal of the plan is to reduce the amount of nitrogen (a gas that contributes to climate change) produced by farm animals in the Netherlands.



Cows on a Dutch farm



Arezzo province, Italy Historian claims to solve art mystery

An Italian historian said he has found the location depicted in the painting *Mona Lisa*. Silvano Vinceti believes it is a valley near the village of Laterina, in the province of Arezzo. Vinceti's theory is based on a bridge pictured in the background, which he says is the Roman Romito bridge. Other researchers have said the painting shows different bridges in Italy, but Vinceti claims this one has the correct number of arches.



Arkadas is welcomed.



Mexico City, Mexico Turkey gives rescue puppy to Mexico

Turkey has given a three-month-old German Shepherd puppy to the Mexican army's canine unit, which helps locate survivors of natural disasters, like earthquakes. The dog named Arkadas—meaning "friend" in Turkish—is a gesture of appreciation to honor Proteo, a Mexican dog who died while helping to rescue earthquake survivors in Turkey this year. Arkadas was welcomed in a ceremony at a military base in Mexico City.



Amazigh children



Morocco Amazigh New Year becomes a holiday

Morocco's King Muhammad VI has declared Amazigh New Year as an official holiday. The Amazigh, also known as the Berber, are a group of people from North Africa who make up 40% of Morocco's population. The Amazigh language was first recognized by Morocco in 2011, and in 2019 a law confirmed its official status. Amazigh New Year is on January 13.



Dakar, Senegal Surfer makes boards

Senegal's first surfboard maker wants to see his boards sold worldwide. Pape Diouf works in a beachside shack in Dakar, where Atlantic waves attract surfers from around the world. He imports materials from Europe and personalizes some boards with African fabrics. Most surfers in Senegal use secondhand boards, but Diouf, who is also a surfing instructor, hopes his locally made boards will change that.



Pape Diouf at work

GETTY IMAGES (6); REUTERS (3); KAGOGAWA CITY COUNCIL; SHUTTERSTOCK; YONHAP



A Ukrainian long jumper

Ukraine **Fund for athletes renewed**

World Athletics, the global governing body for track and field, announced that it has renewed a fund that was established to support athletes from Ukraine after Russia invaded that country last year. The fund, which totals \$190,000, will pay for travel and equipment ahead of the World Championships in Budapest this August.



Yoon Suk Yeol with children at the park

South Korea **Children's park opens**

A new 70-acre children's park has opened at Yongsan Garrison, a former US military base in Seoul that has been closed to the public for the past 120 years. At a ceremony opening the park on the eve of Children's Day, a national holiday, South Korean President Yoon Suk Yeol said the densely packed nation needs more green spaces for children. Environmentalists protested the opening, saying the soil is contaminated with toxic chemicals.



The piano in the station

Kakogawa, Japan **Station removes piano after complaints**

A piano that was set up in November for public use in the main train station in Kakogawa has been removed. Rules attached to the piano stipulated a 10-minute time limit and no singing. However, not everyone followed them, and some travelers complained that they couldn't hear train announcements over the music. Station officials are considering moving the piano to a quieter spot where it won't interfere with announcements.



The fish fillet

Rehovot, Israel **Fish fillet is created with 3D printer**

Steakholder Foods, a company based in Rehovot, has created a ready-to-cook fish fillet using a 3D printer. Fish cells, grown in a laboratory by another company, were added to plant-based ingredients to make a "bio-ink." This allowed the printer to build a fillet layer by layer. The hope is that making fish this way could help reduce overfishing.

Rwanda **Rains cause floods**

At least 130 people have died amid floods and mudslides caused by torrential rain in northern and western Rwanda. The heavy rain is thought to be due to climate change. Floods caused road closures and swept away homes. Relief efforts are underway as residents have been evacuated from high-risk areas and supplies have been given to those most affected. Floods have also hit neighboring countries Uganda and the Democratic Republic of Congo.



Buildings were destroyed.



The big debate

Is it better to watch movies at home?

Some say seeing a film from the comfort of your living room is the best option.

What you need to know

- Before the pandemic, new feature-length films opened in movie theaters and didn't become available to watch at home for a year or more.
- During the pandemic, movie theaters were closed and new films were released on streaming services for people to watch at home.
- Movies are being released in theaters again, but business has suffered. At the end of 2019, there were 5,700 movie theaters in the US. At the end of 2022, there were 4,700.



WOW!
The Super Mario Bros. Movie, released on April 5, is the highest-earning film based on a video game.

The first movie theater in the US opened in 1896, and for more than 100 years, people who wanted to see a newly released film had to buy a ticket to watch it at a movie theater. Going to the movies was a fun event. You got to sit in the dark and enjoy a shared experience with family, friends, and strangers—laughing, crying, or getting scared together. But since the pandemic, more people are choosing to settle into their sofas and watch movies at home, saying it's comfy, convenient, and less expensive. Others say staying home makes the movie-watching experience less exciting. What do you think? Is it better to watch movies at home?

Yes—convenience and cost win out

By the time you pay for tickets and overpriced snacks and drinks, it can cost \$100 or more for a family to go to the movies. Most streaming services cost a fraction of that per month. It also takes time to get there and back. Films released in theaters are available to stream within a few weeks, so it's not a long wait to see them at home. For example, *Puss in Boots: The Last Wish* came out in theaters on December 21, 2022, and began streaming on January 6, 2023. Watching at home also gives you more control. You can pause whenever you like and rewind to watch your favorite scenes again.

No—nothing compares to the real deal

You're sitting in a big, comfortable seat with a bucket of buttery popcorn on your lap. The lights go down, the screen comes alive, the music swells, and you're transported into the world of a movie. Watching a film at home can't possibly compare to the experience of seeing it in a movie theater. Movies are made for the big screen, after all, and they don't look or sound as good when viewed on a TV or laptop. It's also much easier to be distracted at home, like when a friend texts you or someone pauses the film to get a drink. Seeing a movie at the theater gets your full attention and makes it a special event.

YES

Three reasons why it's better to watch movies at home

- 1 It's time-consuming and too expensive for the whole family to buy tickets, snacks, and drinks.
- 2 Rushing to the theater to see a film isn't necessary because it will start being streamed soon enough.
- 3 It's more comfortable to watch a film at home, and you can pause or rewind.

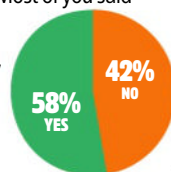
NO

Three reasons why it's not better to watch movies at home

- 1 At a movie theater, you can forget about the world and lose yourself in the story, sights, and sounds of the film.
- 2 Movies are made to look and sound better on the big screen.
- 3 It's so easy to get distracted at home. When you're at the theater, the screen has your undivided attention.

LAST WEEK'S POLL

Last week, we asked you if dogs should be allowed at restaurants. Most of you said yes to dining with canines, while some said no tails at the table.



What do you think?

Now that you've read a bit more about this issue, visit kids.theweekjunior.com/polls so you can vote in our debate. Vote YES if you think it's better to watch movies at home or NO if you don't. We'll publish the results next week.

The goal of the big debate is to present two sides of an issue fairly in order to stimulate discussion and allow our readers to make up their minds. The views on this page do not reflect those of *The Week Junior*, and the page is not funded by third parties.



Returning to the role

Actress E.G. Daily continues to voice the beloved *Rugrats* star Tommy Pickles.

Since the first episode of the animated series *Rugrats* aired nearly 32 years ago, actress E.G. Daily has voiced its main character, a courageous 1-year-old boy named Tommy Pickles. Now Daily is the voice of the same character in the *Rugrats* reboot on Paramount+, which recently premiered its second season. The show is about a group of babies who embark on imaginary adventures together.

Daily, age 61, grew up in Los Angeles, California. She began acting in high school and continued with it after graduation, landing roles in TV shows and movies. One day, an audience member from a play Daily was performing in suggested she try voice acting. Her first audition was for the role of Tommy. Daily came up with the voice for him on the spot and got the part.



A scene from the new *Rugrats*

Daily, who has also released four solo music albums, told *The Week Junior* that her singing skills have been key to her success in voice acting. "I was able to mimic sounds and imitate things, especially children's voices," she said. Daily has also performed on NBC's singing competition series *The Voice*.

Besides Tommy, Daily's other voice roles include Buttercup on the popular animated TV series *The Powerpuff Girls*. She has also appeared in live-action films and on the TV series *Friends*.

Although much has changed since Daily first voiced Tommy, she said he still sets a good example for kids. He's caring and thoughtful while also being spirited and adventurous, she added—which is a good way to live life. "Be kind and take risks, and always put yourself in people's shoes."



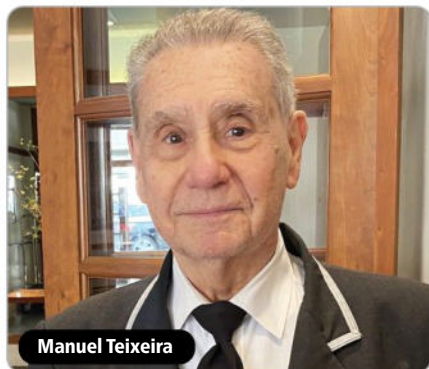
E.G. Daily

STAR POWER

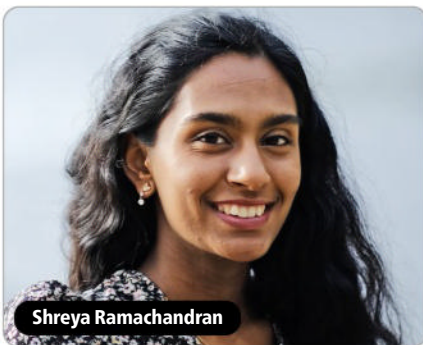
In 2001, the *Rugrats* characters received a star on the Hollywood Walk of Fame.

A city legend retires

New York City's longest-serving doorman, Manuel Teixeira, has retired at age 83 after more than 60 years of service. At age 21, Teixeira began overseeing the lobby of the Trafalgar House building in Manhattan. Through the years, some have called him "the governor of 90th Street" because of the friendly way he takes care of the people who live there. "He's like a member of the family," one resident told NY1. Teixeira, who is from Brazil, said the job requires patience and liking people, and "I like people, so to me I was home."



Manuel Teixeira



Shreya Ramachandran

Fighting to save water

Shreya Ramachandran, a 19-year-old student at Stanford University in California and a water conservation advocate, was invited to attend the 2023 United Nations Water Conference, where experts discussed solutions to the growing global water shortage. As the founder of The Grey Water Project, a nonprofit organization, Ramachandran advocates for communities to reuse grey water (water used for a task like doing the dishes or washing clothes) for another purpose (such as watering crops). "Everyone can be a water hero," Ramachandran told *People* magazine.

OVERHEARD

“”



"I just want to be remembered for my music, period. I want to be like Beethoven, with people playing my songs in 400 years."

Smokey Robinson, the 83-year-old American music icon of the 1960s, on the legacy of his award-winning music career



Animals and the environment

HELPING HEARTS

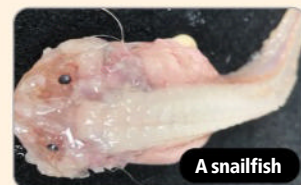
A zebrafish's heart can repair itself if it gets damaged.



Zebrafish in an aquarium

Deep-sea fish discovered

Scientists have found a fish swimming at what they believe is the lowest depth ever recorded. The jelly-like *Pseudoliparis*, a type of snailfish, was spotted 27,349 feet underwater in the Pacific Ocean, near Japan. Scientists think this may be very close to the maximum depth at which any fish could survive.



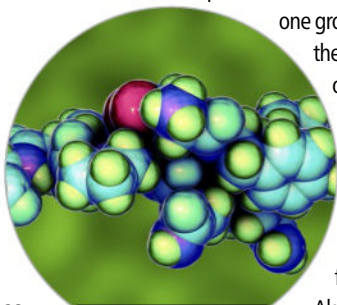
A snailfish

Fish show empathy toward others

For centuries, people thought that fish did not feel pain or emotions. Now research has shown that fish not only have feelings but can also sense one another's moods.

When a human understands and shares the feelings of another person, this is called empathy. Scientists have found that a chemical in the brain called oxytocin is involved in our ability to connect with others in this way.

A basic form of empathy, known as emotional contagion, happens when an individual sees someone else displaying an emotion (such as happiness or fear) and reacts by displaying the same type of behavior.



An oxytocin molecule

An international team of researchers tested zebrafish with a series of experiments. First, they placed the fish in two separate tanks and gave one group a substance that caused them to act fearful—either freezing or swimming irregularly. Even though the fish in the nearby tank had not touched the substance, they also began to freeze in fear. "They respond to other individuals being frightened. . . just like us," Ibukun Akinrinade, a co-author of the study, told the Associated Press.

The scientists tried the experiment again with fish that had been modified so their brains would not produce oxytocin. These fish were much less

likely to act anxious when they saw other fish showing fear. If researchers gave them an injection of oxytocin, their ability to empathize returned.

Finally, researchers played videos of fearful fish on one side of the tank and relaxed fish on the other side. Normal fish moved closer to the side that showed the fearful fish, which might have been an attempt to comfort them. The modified fish did not move toward either side.

Looking at the normal fish's brains, researchers saw activity in a region similar to the one humans and other mammals use when empathizing with others. This could mean that the ability to have empathy developed more than 350 million years ago, when fish and mammals shared a common ancestor. Next, researchers want to study whether fish also transfer positive emotions to one another.



PLACE OF THE WEEK

Valles Caldera National Preserve, New Mexico

This national preserve was born from a volcanic eruption 1.25 million years ago and the 13-mile depression it created. Today, the park still has many volcanic features such as fumaroles (openings that release steam and volcanic gases) and bubbling mud pots. The forests, streams, and mountain meadows support threatened and endangered species such as the Mexican spotted owl and the New Mexico meadow jumping mouse, as well as elk, mountain lions, and coyotes. The area has a human history dating back 11,000 years and is sacred to many Native American peoples.



A Mexican spotted owl



A chimpanzee

DID YOU KNOW?
Great apes and humans have the same blood types: A, B, AB, and O.

Primates like to spin and twirl

Like children on a playground who twirl around in glee, apes appear to enjoy spinning. Researchers in the UK believe that great apes (bonobos, gorillas, chimpanzees, and orangutans) spin for fun.

Researcher Marcus Perlman noticed in videos from two different zoos that a gorilla appeared to be repeatedly spinning in circles. Perlman searched online and found hundreds of videos of the behavior. He worked with Adriano Lameira, a primatologist (scientist who studies primates), to analyze some of the videos.

The researchers watched great apes doing rope twirls—hanging from a rope or vine with their hands and spinning through the air. On average, the apes rotated about five times in a row at 1.5 spins per second, similar to the speed of some professional dancers. Some spun up to 28 times in a row.

People who twirl at this rate can experience dizziness and feelings of joy. The researchers aren't sure the apes are intentionally spinning for pleasure, but they believe that, like people, the animals are trying to alter how they feel.

Animal of the week

Rüppell's griffon vulture



At the UK's London Zoo, a critically endangered Rüppell's griffon vulture has hatched for the first time in more than 40 years. Staff hatched the egg in an incubator, and baby Egbert is doing well. Experts hope his birth will help the species.

- **LIFE SPAN:** 40 to 50 years
- **HABITAT:** Woodlands and grasslands in Africa
- **SIZE:** 33 to 38 inches tall, wingspan of 8 feet
- **DIET:** Carrion (dead animals)
- **FUN FACT:** These birds can fly 36,100 feet above sea level—the highest of any bird.



Good week / Bad week



Sumatran elephants

The number of human-elephant conflicts in the Indonesian region of Riau is down to zero after a conservation group attached GPS collars on local elephant herds. Volunteers now alert village residents when an elephant is approaching.



Colorado checkered whiptails

A new study has found that these tiny creatures, which live only in southeastern Colorado, are spending more time eating due to stress. The all-female lizard species is disturbed by the sound of military aircraft from a nearby base.



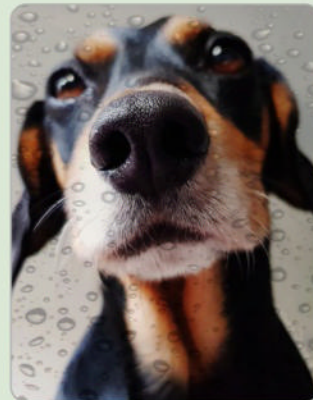
"Why do dogs and all their relatives always have wet noses?"

Anastasia, 11, Colorado

Katelyn Stache

Assistant Curator of Carnivores, Denver Zoo

Dogs rely heavily on their sense of smell. A wet nose helps because particles stick to it better. Having a wet nose also helps them cool off. Their nostrils secrete mucus that helps keep it wet. They also have long tongues to lick their nose so it is damp and working efficiently.



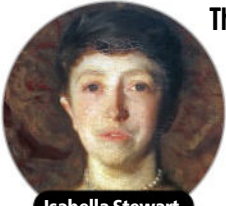
Do you have a question for an animal expert? Send it to hello@theweekjunior.com. Find out more about Denver Zoo at denverzoo.org.



The biggest art theft

Thirteen works of art were stolen in a daring crime at a US museum.

The largest unsolved art heist (robbery) in modern history happened on March 18, 1990, at the Isabella Stewart Gardner Museum in Boston.



Isabella Stewart Gardner

The museum's founder

Isabella Stewart Gardner, an American art collector who lived from 1840 to 1924, wanted a place to display the thousands of paintings, sculptures, rare books, and other works she'd collected on

her travels around the world. She had a museum built in Boston, Massachusetts, where she lived, and opened it to the public in 1903. After her death, she left the museum to the city of Boston "for the education and enjoyment of the public forever." There was one condition—that the art there be displayed exactly as she had left it. Since then, millions of visitors have passed through its galleries and lush garden courtyard.



The museum's courtyard

The night of the robbery

At 1:24 am on March 18, two men disguised as police officers arrived at the museum and pushed the buzzer to be let in, claiming to be responding to a disturbance. They fooled the two security guards on duty, handcuffed them, led them to the basement, and tied them up. The thieves spent the next 81 minutes stealing 13 pieces of art. Rather than removing the paintings carefully, they cut them out of their frames and left the frames behind, empty and overturned. The most valuable works were stolen from the museum's Dutch Room. The theft and the night guards were not discovered until the next shift of guards arrived at the museum at about 8 am.



DID YOU KNOW?
The Isabella Stewart Gardner Museum was known as Fenway Court during her lifetime.

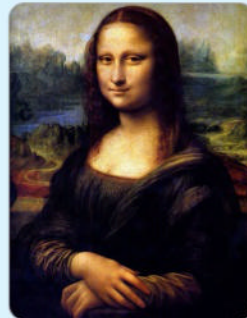
ITALIAN INSPIRATION
The Gardner museum's design is modeled after a 15th-century palace in Venice, Italy.

The Dutch Room the day after the theft

4 more bold burglaries

Mona Lisa

An Italian handyman took Leonardo da Vinci's *Mona Lisa* from the Louvre in Paris, France, in August 1911. Recovered 28 months later, it hangs in the Louvre today.



Nativity with St. Francis and St. Lawrence

In 1969, thieves stole this work by the Italian painter Michelangelo Merisi da Caravaggio from a museum in Italy. More than 50 years later, nobody knows who took it or what happened to it.





in the world



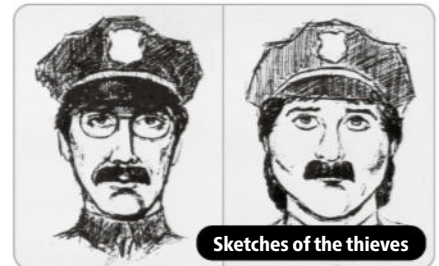
WOW!
More than 1,100 of Pablo Picasso's works of art have been stolen—more than any other artist in history.



Rembrandt's only seascape painting

The stolen works

Among the 13 pieces taken was *The Concert*, one of about 36 surviving paintings by the Dutch artist Johannes Vermeer. Multiple paintings and a sketch by another Dutch artist, Rembrandt van Rijn, were also stolen, including his only known seascape, *Christ in the Storm on the Sea of Galilee*. Sketches and paintings by the French artist Edgar Degas were taken as well, as was a portrait by fellow French artist Édouard Manet. The thieves also took a bronze ornament from the flag of French emperor Napoleon Bonaparte's imperial guard and a Chinese object from the 12th century BCE. Oddly, what may be the most valuable work in the museum, a painting by Titian, was left untouched.



Sketches of the thieves

An unsolved crime

Today, the stolen artwork is valued at \$500 million and what happened to it remains a mystery. Books, podcasts, and a Netflix documentary have been made about the famous heist. In 2015, the Federal Bureau of Investigation said it believed it knew who committed the robbery: two men connected to organized crime in Boston, both of whom died within a year of the heist. The museum is still offering a \$10 million reward for information that helps recover the missing art. Meanwhile, five frames hang empty in the museum, in the exact spots where Gardner placed them.



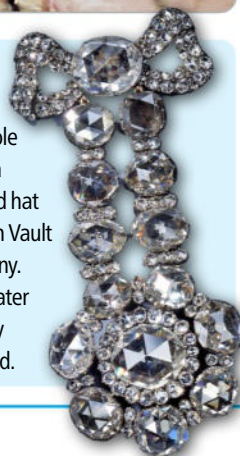
The Scream

Two versions of this painting by Norwegian artist Edvard Munch were stolen from separate museums in Oslo, Norway—one in 1994 and another in 2004. Both paintings have been recovered.



The Green Vault heist

In 2019, thieves stole jewelry, including a diamond-encrusted hat clip, from the Green Vault museum in Germany. The robbers were later arrested, and many items were returned.





SECRET MESSAGE

Bumblebees leave scented footprints on plants to let other bees know whether it's a good place to eat.



Bees bring parts of the plants they pollinate back to the honeycomb.

Honey is studied for its healing powers

Scientists at Cardiff University in the UK are studying whether honey can be used as an alternative to antibiotics. Antibiotics are medicines that are used to treat infections caused by bacteria (tiny living things). Antibiotics were invented in 1928 and, when used properly, can fight serious and even life-threatening infections.

In recent years, however, as antibiotics have been used more frequently, bacteria have gotten used to the drugs. When that happens, the drugs no longer work to kill off the bacteria, which leads to an increase in infections that can't be treated. This is called "antibiotic resistance," and it's a major concern for doctors who no longer have an effective way to treat certain infections. A recent study revealed that more than 1.2 million people died worldwide in 2019 because of antibiotic resistance.

This has led scientists around the world to look for alternatives, including natural options, to antibiotic medicines. Dr. Les Baillie, one of the study's authors, told the BBC News outlet, "Before antibiotics, we used herbal and traditional remedies to treat diseases. We have gone back to these traditional remedies."



Bees visit many types of flowers.

Honey is a traditional remedy that has healing properties. Manuka honey, for example, is used to treat wounds and burns. It's made by bees in New Zealand that pollinate the flowers of the manuka bush. The bees take substances called phytochemicals from the plant and add them to the honey.

In the current study, scientists are looking at honey that comes from the pollination of other plants. They can test which honey has antibiotic properties and which plants the bees visited to create it. This means they can use the honey as a guide in the search for plants that could be used to create new antibiotics.

Dr. Jennifer Hawkins, an author of the study, said, "Our plan was to employ bees as private investigators and to send them out to interview every flowering plant in the country." So far, three plants have been linked to honey with antibiotic properties — dandelions, bluebells, and woodruff.

The scientists plan to make a special honey by leading bees to the right plants. They will create a meadow with beehives on the roof of a Cardiff shopping center and work with local communities to create another bee-friendly habitat.

The power of perfume



An orchid bee

A team of scientists in Germany has discovered that male orchid bees gather scented material from the flowers they visit, then combine the material to create their own perfume. They use that special scent to attract female bees. Scientists knew the bees took scented material from flowers they visited and stored it in pouches on their back legs, but they weren't sure why.

To find out, the team conducted tests in which they put two male bees—one perfumed and one not—into cages filled with up to 20 female bees. The male bees that reproduced were almost all perfumed. Only one non-perfumed bee reproduced, and the scientists think he stole perfume from another bee.



Pets may reduce the risk of food allergies

Children born into households with cats or dogs appear to be less likely to develop food allergies, according to a new study. The research team was led by Hisao Okabe of the Fukushima Regional Center for the Japan Environment and Children's Study.

Okabe's team looked at 66,215 children and what kind of pets, if any, they were exposed to as young infants or while their mothers were pregnant with them. Children exposed to indoor cats and dogs were much less likely to develop food allergies. Kids who grew up with outdoor dogs did not appear less likely to develop food allergies.

In particular, children who grew up with indoor dogs were less likely to develop egg, milk, and nut allergies.

And children exposed to cats were less likely to have egg, wheat, and soybean allergies. Less than 1% of the children studied were exposed to hamsters. They were more likely to have nut allergies.

It is not clear if the dogs and cats themselves are the reason children had fewer allergies. It may be that parents with allergies are less likely to choose to have pets that can cause allergies, Tom Marrs told *The Washington Post*. Marrs, who was not involved with the study, is an allergy expert at King's College London.

The new study also relied on reports from parents on whether or not kids had allergies, rather than testing the kids for food allergies. Direct testing could affect the results.

DID YOU KNOW?
In the US, 32 million people have food allergies, including about 5.6 million children under the age of 18.



There are more than 80 million pet dogs in the US.



The agate is surrounded by a dinosaur egg shell.

Ancient rock reveals a dino secret

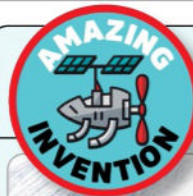
Scientists have discovered the shell of a 67-million-year-old dinosaur egg that has been hiding in plain sight. The Natural History Museum in the UK has had an agate (a type of crystal) in its collection since 1883, but it wasn't until recently that a scientist at the museum realized it was inside the egg of a titanosaur.

The agate is 5.9 inches across. It was found in the 1800s in central India, where titanosaurs, the largest land animal known to have existed,

once lived. Titanosaurs were massive but laid relatively tiny eggs.

Robin Hansen, a mineral expert at the museum, suspected the agate might be inside the shell of a dinosaur egg. She and her colleagues confirmed this based on the location where it was found, its size, and its almost perfectly spherical shape.

They think the egg was encased in lava after a volcano erupted. Over time, its contents deteriorated and the agate formed within the shell.



A motorcycle that takes to the air



XTURISMO

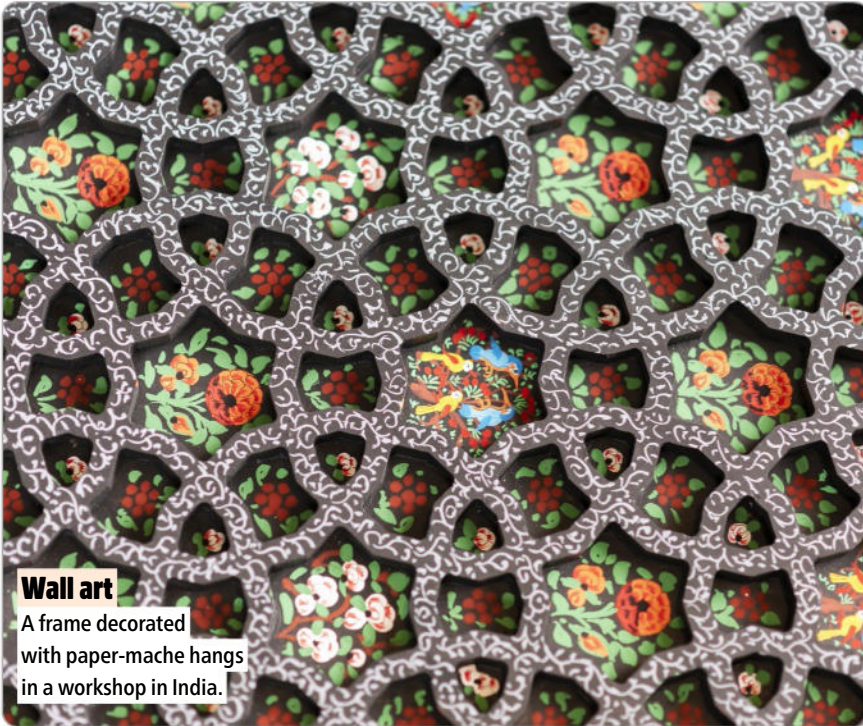
The XTURISMO Limited Edition is the world's first flying motorbike. Made by a Japanese company, Aerwins Technologies, it has two large propellers and several smaller ones. The "luxury air cruiser" has a gas-powered motor and an electric battery, which allow

it to run for about 40 minutes and at speeds up to 62 mph.

XTURISMO weighs about 661 pounds and has a navigation system and sensors to detect any obstacles in the air. The company hopes it can be used to assist in disaster relief and exploration, as well as for entertainment.

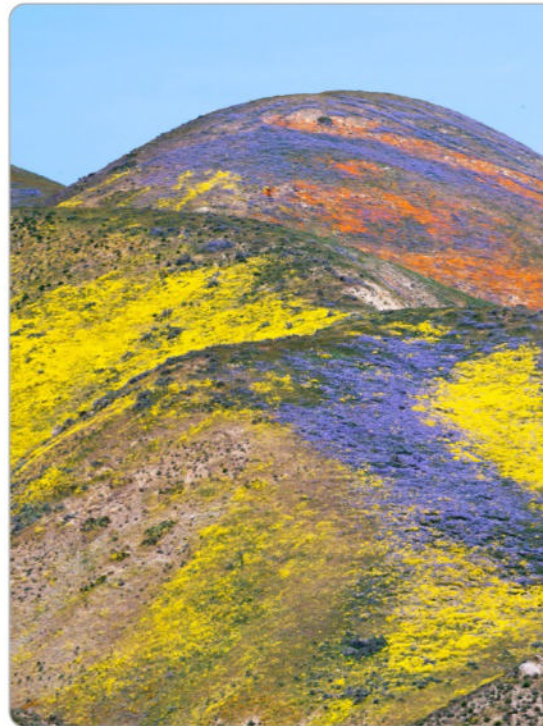


Photos of the week



Wall art

A frame decorated with paper-mache hangs in a workshop in India.



Sacred site

An intricate design adorns the ceiling of a new mosque in Turkey.



GETTY IMAGES (5); VIVAHAN, 10



Vivid view

Colorful wildflowers in the hills of California resemble a painting.



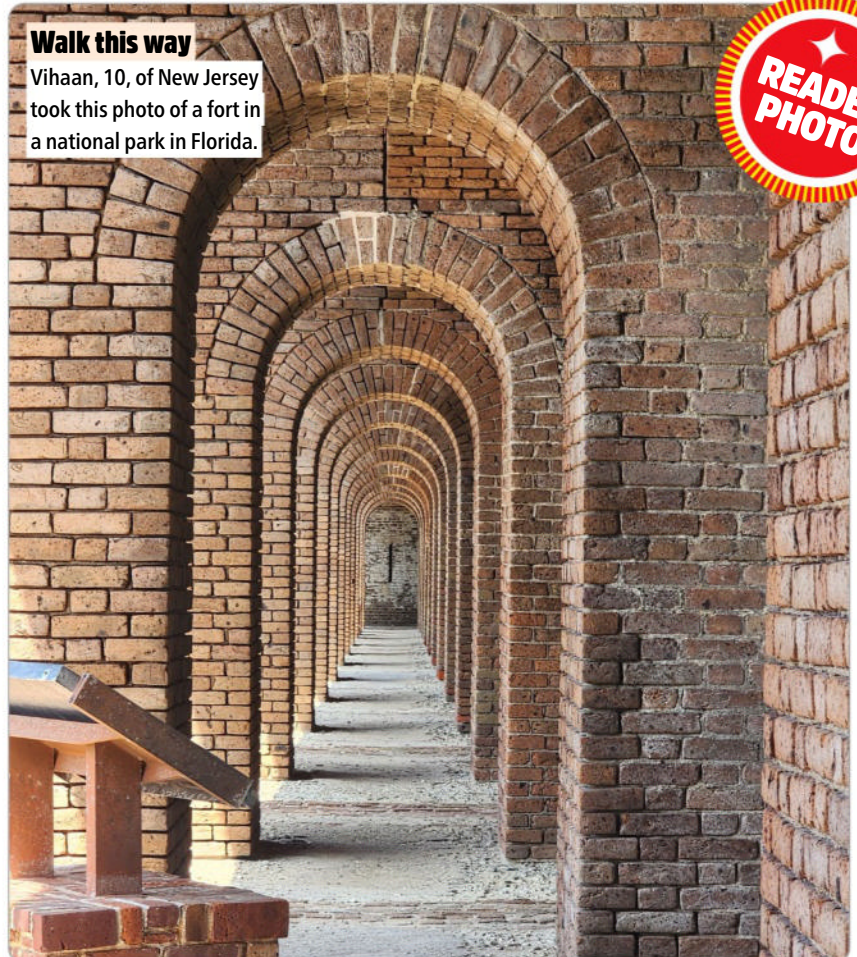
All together

Musicians in Iran perform traditional music during a festival.



All aglow

Light sculptures brighten a museum exhibit in Spain.



Walk this way

Vihaan, 10, of New Jersey took this photo of a fort in a national park in Florida.





Sports

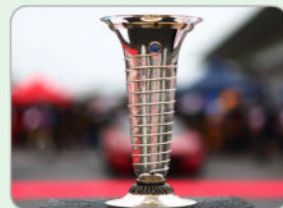
WOW!

The top speed ever reached in a Formula 1 race was 231.4 miles per hour.



Max Verstappen, center, celebrates his win.

Championship trophy



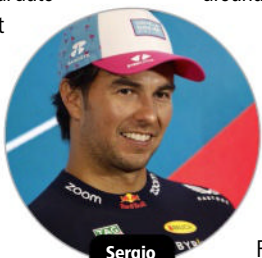
In Formula 1, drivers earn points based on how they perform in races. Whoever has the most points at the end of the season is the champion and receives a trophy. It is made of silver and gold and is engraved with the names of every champion since the first season in 1950.

Exciting Formula 1 race in Miami

On May 7, Formula 1 (F1) Grand Prix racing came to Miami, Florida, for the second year in a row. F1 is a top class of international auto racing and features cars that are built for one driver and have an open cockpit and uncovered wheels. The winner of the race was Dutch driver Max Verstappen of Red Bull Racing. He is the top driver this season and is also the reigning F1 champion.

The Miami Grand Prix was the first of three races that will be held in the US this season. The event took place at the Miami International Autodrome at Hard Rock Stadium, where the Miami Dolphins of the National

Football League play. A temporary 3.36-mile circuit (race course) was built on the grounds around the stadium for the event.



Sergio Perez

There were 20 drivers in the 57-lap race, including rookie Logan Sargeant, who grew up in Boca Raton, Florida. Although there have been American F1 champions in the past, a driver from the US hasn't competed in F1 races since 2015.

Despite being one of the best drivers, Verstappen started the race in the ninth position due to a poor performance in the qualifying race. His Red Bull teammate, Sergio Perez, began in the pole position (first car). The

two drivers swapped being in the lead many times during the race. With 11 laps to go, Verstappen exited his final pit stop with new tires and pulled ahead of Perez, who never retook the lead. Verstappen crossed the finish line a little more than five seconds ahead of Perez, who placed second. Sargeant finished 20th. The last time someone starting in ninth place won an F1 race was in 1984.

The Miami race was the fifth race of the F1 season, which will have 23 races in all. Verstappen has won three times so far, while Perez has won twice, making Red Bull undefeated this season. F1 will return to the US this fall. The United States Grand Prix will be held in Austin, Texas, in October, and the Las Vegas Grand Prix will take place in Nevada in November.

THIS WEEK'S WINNERS...

COLLEGE VOLLEYBALL

On May 6, the men's volleyball team from the University of California, Los Angeles beat the University of Hawaii, 3-1, to win the NCAA volleyball national championship. UCLA now has 20 national titles, the most of any team. In women's beach volleyball on May 7, the University of Southern California beat UCLA, 3-2, to win their third straight national championship, a record for a beach volleyball program.

Sha'Carri Richardson



TRACK AND FIELD

At a meet in Qatar on May 5, American Sha'Carri Richardson won the 100-meter race in 10.76 seconds, the fastest time in the event this year.

BASKETBALL

On May 5, Philadelphia 76ers center Joel Embiid was named the National Basketball Association's Most Valuable Player (MVP) for the first time in his career. He led the league in scoring with over 33 points per game. He is the NBA's second MVP from Africa.



DID YOU KNOW?

The National Softball Hall of Fame is located in Oklahoma City, Oklahoma.



The University of Oklahoma softball team

Rivals compete in college softball

From May 5–7, rival softball teams from the University of Oklahoma (OU) and Oklahoma State University (OSU) met in a three-game series in Stillwater, Oklahoma, home of OSU. OU, the number one team in the country, swept the series.

Whenever OU and OSU compete against each other in any sport it is known as a Bedlam Series. Bedlam is a word that means “a scene of chaos and confusion.” The nickname for the competitions is thought to have originated at a wrestling match between the rivals. The softball teams first met in 1975, and OU has now won 99 games, while OSU has won 72.

OU entered this year’s Bedlam Series with a record of 46–1. OSU, which is ranked sixth, has had a strong season as well, and entered the series with a record of 41–10.

Game 1 had action from the start. OU scored a run in the top of the first inning, and OSU center fielder Chyenne Factor hit a three-run home run in the bottom of the first. OU responded in the second with a three-run homer by first baseman Cydney Sanders. The team went on to win, 8–3.

The second game featured six innings of excellent pitching by OSU’s Kyra Aycock. Her team went into the seventh and final inning with a 2–0 lead. But OU mounted a thrilling comeback and eventually won, 4–2. OU remained strong in Game 3 and won it, 5–1. Their pitcher Alex Storako threw all seven innings, and shortstop Grace Lyons drove in three runs. The victory was OU’s 41st consecutive win.

The rivals could meet again in their conference championship tournament, which began May 11.

SPOTLIGHT ON...



Josephine Fuller

AGE: 20 SPORT: SWIMMING
TEAM: UNIVERSITY OF TENNESSEE

Early start My dad started bringing me to the pool when I was 1 year old. My parents could tell I loved the water, so they enrolled me in a summer team at age 7. At that age, a swim meet for me meant jumping in to swim a length of freestyle then running back to play cards with my friends and eat snow cones. After a couple of years, I joined a year-round club team.

Major wins At age 14, I swam the backstroke leg of a 400-yard medley relay, and my teammates and I broke a national record for our age group. In 2022, my college team won our conference title.

Tough times In high school, I injured my shoulders and had to do physical therapy for two months. I was not allowed to use my arms in the water, so I could only kick the whole time I was getting better. It was hard to feel like I couldn’t keep up with my teammates or compete.

Role model I have always been inspired by Olympian Missy Franklin’s positivity and resilience.

Training plan I practice in the pool nine times a week, for about one and a half to two hours each time. I lift weights three times a week to strengthen the muscles I use to swim and to prevent injury. I also stretch for about 15 minutes every day to recover.

Moving forward I like to remind myself that there are no “bad” performances. There is always information to be learned from every race.

Her advice When I was young, I wasn’t sure I’d ever be fast enough to swim in college. Never limit your dreams, no matter how big they may seem.



COACH OF THE WEEK

Coach’s Name: **Matthew Hall**

Team: **Manhattan Soccer Club Magic 2013**

“Coach Matt is a fun, funny, and inspirational coach. He has taken our team of very beginner-level, timid players and made us confident and strong. He is fair but also pushes us to be the best we can be. Coach Matt makes every practice fun. At one tournament he even did TikTok videos with us! He always makes us laugh and wants the best for us. He’s great at letting everyone play and feel like they belong and are contributing to the team.” Annie, 10, New York



To nominate a Coach of the Week, send your coach’s name, photo, sport, and team to hello@theweekjunior.com. Include your name, age, state, and a few reasons why your coach is great.



Arts and entertainment

The Richard Gilder Center for Science, Education, and Innovation

FUN FACT
Rutherford B. Hayes, the 19th US President, attended the opening of the American Museum of Natural History in 1877.



Famous NYC museum expands

The American Museum of Natural History's new wing includes live butterflies, unique collections, and an immersive experience.

After years of construction, the Richard Gilder Center for Science, Education, and Innovation at the American Museum of Natural History (AMNH) in New York City has opened. It adds new exhibition spaces and high-tech classrooms to the museum, which was founded in 1869.

The six-story building was designed by famous architect Jeanne Gang and her firm, Studio Gang. Its curved walls and walkways are made of concrete that was sprayed onto cages of bent steel rods. The look

was inspired by canyons that have been shaped by wind and water and by the way water shapes ice.

The person who oversaw the expansion was Ellen V. Futter, who recently retired after nearly 30 years as the museum's president. She said one goal of the expansion was to add more and better collection space. "Everything is highly interactive—you see a lot of new kinds of display techniques," she told *The Week Junior*.

The Gilder Center emphasizes the important connections between three aspects of the museum: science, education, and exhibitions. One way

it does that is through the Collections Core, a showcase of some of the millions of items in the museum's scientific collections. On three different floors, there are large cases filled with animal skeletons, jars of specimens, and other items. Futter said the displays help visitors understand that the museum's scientists not only go out and collect things but also use the collections as evidence for their scientific work.

Futter told *The Week Junior* she hopes visitors leave the Gilder Center "with a powerful interest in science and learning more, with a love of nature, and with a sense of responsibility for protecting these things for future generations."



The outside of the building

3 fun things to see



The beehive

The Insectarium

This room highlights the importance of insects. It has hundreds of species to look at, an 8,000-pound model of a beehive, and a display with 500,000 live leafcutter ants. Visitors can watch them march from colonies to foraging areas.

The Butterfly Vivarium

About 1,000 butterflies live in this new, permanent exhibition space. There are 80 species, and an identification board helps visitors know which ones they're spotting. A pupae incubator allows people to see how butterflies develop.



One of the 80 species



The theater

Invisible Worlds

A 360-degree theater with 23-foot walls caps off this exhibit, which showcases diversity in nature and the connections between all life and living things. As a 12-minute movie plays, viewers can interact with the digital projections.



DID YOU KNOW?

British pop star Ed Sheeran has sold more than 36 million albums.

Ed Sheeran



Popular singer is on US tour

It's a busy time for pop star Ed Sheeran, who released his sixth studio album, *- (Subtract)*, on May 5 and kicked off his North American tour the next day. Over the next five months, he is set to perform about 40 shows in the US and Canada.

Sheeran, age 32, is a singer-songwriter from England. His first album, *+* (*Plus*), came out in 2011, and all his albums have had math-themed titles. He has won four Grammys (a top music award) and had nine Top 10 hits, including two No. 1 singles: "Shape of You" and "Perfect." Sheeran has recorded with such stars as Justin Bieber, Taylor Swift, and Camila Cabello.

The songs on *- (Subtract)* are all very personal and were inspired by events such as Sheeran's wife being diagnosed with cancer and the death of his best friend. In *Ed Sheeran: The Sum of It All*,

a new four-part documentary, he opens up about making music during those difficult times. The series, which is rated TV-14, is now on Disney+.

Sheeran will have two types of concerts on the road. On the $+-=\div\times$ Tour (known as The Mathematics Tour), he will play in arenas and perform songs from across his career. On the Subtract Tour, he will stop at small venues and perform his entire new album.

Recently, Sheeran was in New York City because he was being sued for copyright infringement (using a person's work without permission or paying a fee). He was accused of using elements from a song by music legend Marvin Gaye, who died in 1984, in his own hit single "Thinking Out Loud." Sheeran had said that if he lost he would stop making music, but on May 4 a jury found him not liable (not guilty).



The new album



READER RECOMMENDS

Ella Enchanted (Hulu, TBS or TNT on demand, rent on demand)

"This movie is an exciting fantasy about Ella of Frell, a young woman whose fairy godmother gave her the gift of doing everything she's told, no matter how horrible. Ella's stepmother and stepsisters take advantage of her, so she sets off to find her godmother to return her 'gift.' Along the way she meets an elf and falls in love with Prince Char. When her curse gets in the way of her happy ending, she has to overcome challenges. The movie has elements of the fairy tale *Cinderella* with a modern twist and is a perfect mix of humor, magic, emotion, action, and music." Annemiek, 14, California



Do you have a film or TV show to recommend to other kids? Send your review to hello@theweekjunior.com.



THIS WEEK'S WATCH LIST



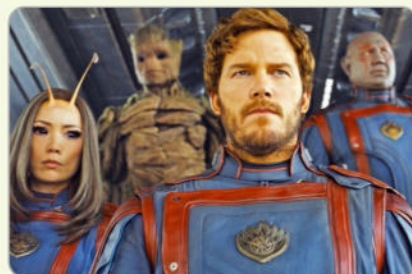
Treasure of the Caribbean (PBS.org)

A group of scientists did research on a massive, previously undiscovered coral reef in the Caribbean Sea a decade before the public knew about it. This documentary gives a never-seen-before peek at the underwater wonder as the researchers talk about their discoveries.



The Muppets Mayhem (Disney+)

This musical comedy series is about the Muppets' famous Electric Mayhem band. With help from a young music executive, they go on a chaotic journey as they attempt to record their first album. Real-life music stars, such as Lil Nas X, make appearances.



Guardians of the Galaxy Vol. 3 (In theaters)

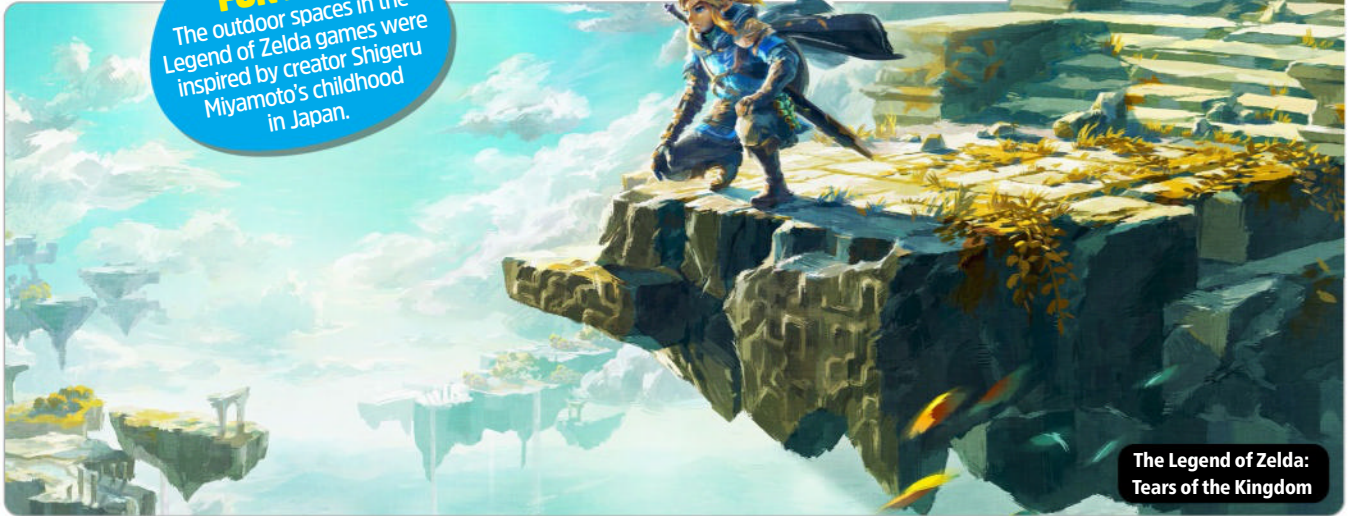
Marvel's Guardians of the Galaxy are a band of misfits, protecting the universe in outer space. In this third installment of the franchise, they are shaken from the death of one of their own as the threat of a new enemy looms. The film is rated PG-13 for action, violence, and language.



On screen

FUN FACT

The outdoor spaces in the Legend of Zelda games were inspired by creator Shigeru Miyamoto's childhood in Japan.



The Legend of Zelda: Tears of the Kingdom

A new Zelda adventure

The Legend of Zelda: Tears of the Kingdom is a new action-adventure game. It is out now exclusively for the Nintendo Switch. It is a sequel to 2017's The Legend of Zelda: Breath of the Wild.

In the Zelda games, you play as Link, an elfin hero who protects the mythical land of Hyrule. He's often helped by Princess Zelda, Hyrule's kind ruler. In Breath of the Wild, Link needed to rescue Zelda so that together they could save Hyrule from Ganon, the main villain of the franchise. In the end, he died—or so it seemed.

Tears of the Kingdom takes place on land and in the sky. The game starts in an underground tunnel, where Ganon is brought back to life and sends Link flying to a sky island, where he has to learn to build up his strength once again.



The game has new features that give Link four abilities that allow him to explore, travel, and fight in amazing ways. Recall lets him go back to a previous location, while Fuse allows him to make special weapons, vehicles, and even bridges by connecting items together. With Ultrahand, he can move giant objects, and Ascend helps him travel through ceilings. The new abilities complicate the controls a bit, so it takes some practice.

At least five important temples await you, but it's also worth exploring the beautiful environments such as open fields, underwater civilizations, cave networks, and the sky islands. The game was designed so there isn't only one way to unlock entrances and open up paths, so gamers should feel encouraged to experiment with different moves and see what happens.



PODCAST OF THE WEEK

GIRLS MAKE BEATS

Apple Podcasts, Google Podcasts, Spotify
This show is produced by Girls Make Beats, an organization that helps young girls follow their music dreams. In each episode, girls discuss topics such as music culture history, confidence, or building a business. They also preview tracks from guests and discuss creating beats.

Girls
Make
Beats
Podcast

A Podcast Produced by Girls for Girls



GADGET OF THE WEEK



REMIXED XBOX CONTROLLER

Microsoft is launching a new special-edition Xbox controller made partly from recycled materials, such as discarded CDs, plastic water jugs, and elements from older Xbox controllers. The controller's new features include a share button for sending screenshots or recordings, as well as a textured grip on triggers.

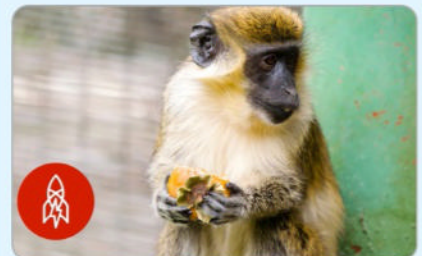


VIDEO OF THE WEEK

MAKING MAMMOTH MEALS WITH THE ZOO CHEF

tinyurl.com/TWJUS-ZooChef

Stacy Kyles works in the commissary (kitchen) of California's Oakland Zoo, where about 1,000 meals are served daily. Follow her as she shops before sunrise and prepares different foods for ants, reptiles, lions, elephants, and other animals.





BOOK OF THE WEEK

When Clouds Touch Us

By Thanh Hà Lai
(HarperCollins)

Hà is finally feeling settled in Alabama. It's been two years since her family fled Vietnam because of war. Hà has a best friend, and they're planning to celebrate their birthdays together. But Hà's mom is struggling to find enough work to support the family. They barely have enough money for food. Her mom learns of a better job in Texas, and six weeks before fifth grade ends for Hà, they move. Being the new kid at school again isn't going to be easy. But Hà and her family find that their hard work may give them the chance they want. Although there are some sad parts, the story is also joyful. Written in verse (poetry), this book is the sequel to the Newbery Honor-winning *Inside Out and Back Again*. You don't need to read both books in order to appreciate them.

WIN A BOOK!

We're giving away five copies of *When Clouds Touch Us*.

For a chance to win, send your name and address to contests@theweekjunior.com with Clouds in the subject line. Enter by midnight on June 2. See theweekjunior.com/terms for complete rules.



ASK THE AUTHOR

Thanh Hà Lai

We spoke to the author of *When Clouds Touch Us*.

What is Hà like?

She is based on me but much funnier. In the first novel, Vietnamese is her primary language. In this book, she's picked up more English, and I think readers will notice.

What do you enjoy about writing in a lyrical style?

It's second nature. My mom speaks only Vietnamese to me, and for some reason I have decided that her Vietnamese sounds like poetry. So when I think of a

Vietnamese character, it's naturally in a poetic form.

Did you read a lot when you were a child?

Reading books was hard. I had to look up every word in the dictionary. I wasn't a reader until college.

Best advice you've gotten?

Be generous, which is advice from my mom.

If you could live anywhere, where would you choose?

I can't answer that. I'm just naturally a nomad.



4 fiction books that come with recipes

The plots are as delicious as the dishes you can cook in these picks.



Lasagna Means I Love You

By Kate O'Shaughnessy

(Knopf Books for Young Readers)

After her grandma dies, Mo has to live in foster care. She builds a recipe website, hoping it will lead her to a long-lost family member. Told through journal entries to her grandma, this book features recipes for lasagna, buttermilk pie, and more. *Ages 8–12*



Morning Sun in Wuhan

By Ying Chang Compestine

(Clarion Books)

When her hometown of Wuhan, China, locks down because of the Covid-19 pandemic, Mei and her friends cook and deliver meals to neighbors. It's a good distraction from worrying about her dad, who works at the hospital. Many chapters have illustrated recipes for dishes like spicy egg ramen and pan-fried dumplings. *Ages 8 and up*



A Spoonful of Time

By Flora Ahn

(Quirk Books)

One day after Maya eats food her grandmother made, the two of them are transported back in time to Korea. As they time-travel through the dishes, Maya learns secrets about her family. The book includes seven recipes, including *patbingsu* (Korean shaved ice) and *bindaetteok* (mung bean pancakes). *Ages 8–12*



Winnie Zeng Vanquishes a King

By Katie Zhao

(Random House Books for Young Readers)

Winnie has magical powers that she gets from a cookbook. As Halloween nears, she must guard her town from evil spirits. This book is the second in a series, but there's enough of a recap that you can follow the story even if you haven't read the first book. Recipes include one for almond cookies. *Ages 8–12*

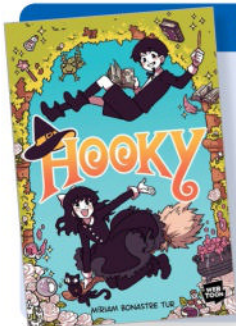


READER RECOMMENDS

Hooky By Miriam Bonastre Tur

"When Dani and Dorian miss the bus to magic school, everything turns upside down. And after an incident with a dragon egg and more problems, they find themselves on Wanted posters all over the country! Dani decides she never wants to do magic again. What do you think will happen next? I love this graphic novel because it has so much humor." Olivia, 11, California

Do you have a book to recommend? Send your review to hello@theweekjunior.com.





How to...

DID YOU KNOW?

Sailing first appeared in the Olympic Games in 1900 in Paris, France.



Give sailing a try

Experience the water in a whole new way with this adventurous sport.

More than 3 million people in the US sail each year. With some lessons and practice, you could be one of them. Sailing a boat is great exercise, can be enjoyed with family or friends, and is a new adventure every time. You don't need to live near the ocean or another large body of water to learn—there are sailing programs, many on small lakes or bays, in all 50 states. Lessons are also offered in many vacation spots. Here's how to get started.

Understand the basics

When you're starting out in sailing, you'll likely begin on a small dinghy made for kids or for one or two people. It operates like any sailboat—with sails to catch the wind and propel the boat forward. The sailor, the person operating the boat, has to be able to move the sails, as well as use a rudder (a fin or blade at the rear or under the boat) in order to direct the boat where they want it to go.

Find sailing near you

The most important lesson you can learn in sailing is how to do it safely, under the guidance of experienced sailing instructors. Youth sailing programs throughout the US typically offer lessons and summer camps. Find sailing clubs and search for youth lessons near you at tinyurl.com/TWJUS-sail. Then check their websites or ask

an adult to call them to find out what lessons or camps they recommend for kids in your age group.

Prepare for your lesson

As a beginner sailor, your lesson will start on land. You can expect to learn a few basic knots used for tying ropes on the boat, plus how to get the boat ready to sail and into the water. You'll learn technical skills, like how to raise the sails by pulling on the lines attached to them. The lesson should also provide most of what you need to sail, including the boat and a life vest. Ask what type of shoes you should wear, and dress in clothes that will dry easily.

Stay safe

Remember to always wear your life vest on or near water, even when you're on the dock. Don't go near a boat or take one out without an adult's permission, and never sail or swim alone.

Get more out of it

Once you've learned sailing, there's so much you can do with your new hobby. You can sail to have fun or to pursue it as a sport. Many sailing clubs hold racing competitions, or they might have a team you can join that travels to events in your area.



Sailing can be a social activity.

4 ways to stay safe in the sun

It's important to be mindful of sun exposure when sailing, since reflection from the water makes the sun's rays stronger.

Apply sunscreen

Put on broad-spectrum sunscreen with an SPF of 30 or higher at least 15 minutes before going outside. Reapply as directed.



Cover up

Lightweight clothing can help block the sun too. Just make sure you can't



see your hand through it. (You may still get burned through sheer fabrics.) Baseball caps or wide-brimmed hats can also help protect your face.

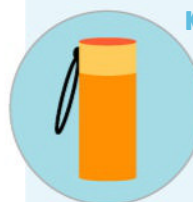
Shield your eyes

You also need to protect your eyes from ultraviolet rays. Make sure your sunglasses come with a label that says they block UV rays, and always wear them in the sun.



Keep hydrated

Your body can lose water quickly from sweating



when it's hot outside, so be sure to drink plenty of water before you go sailing and fill a large water bottle to bring with you.



CLEAN THE BATHROOM

Keeping your home's bathroom clean is an important chore that should be done weekly. Here's how to do it efficiently.

- 1. Clear out clutter.** Recycle empty shampoo bottles, put items away in drawers, and empty the trash and clothes hamper. You'll also want to take towels to the laundry.
- 2. Work top to bottom.** Dust shelves and countertops with a dry microfiber cloth, starting with the highest surfaces and moving down. (This will keep dirt from falling on areas you've already cleaned.) Do the same in your shower and toilet areas. Next, spray surfaces with a bathroom cleaner and wipe dry. An adult can help you use a stronger disinfectant spray on particularly dirty spots like the toilet.
- 3. Wipe down glass.** Use a glass cleaner to spritz mirrors and other glass surfaces (like a shower door), and wipe with a microfiber or lint-free cloth. Repeat on anything else that you might want to shine up, like faucets or knobs. Put out fresh towels, and enjoy your sparkling clean space.



WOW!
The United States Postal Service processes and delivers more than 420 million pieces of mail every day.

Make recycled-paper envelopes

What you need

- 1 or more used envelopes to use as templates
- Pencil
- Newspaper, wrapping paper, sheet music, or any used colorful printed paper
- Scissors
- Glue stick (or white glue and a paintbrush to apply it)
- Adhesive labels or stickers (optional)

Instructions

- Carefully open an envelope to create a template. Open up the top flap, then gently separate the two seams that create the pocket of the envelope. You should now have a flat template, which is square or rectangular in the middle and has a triangular flap off the top, bottom, and each side.
- Position your template over your choice of colorful paper, making sure that the image or pattern on the paper will line up where you'd like it to be. Trace the template onto your paper with a pencil, then cut out the shape with scissors.
- Fold your paper into an envelope, following the folds on your envelope template. Use a glue stick to glue three of the sides together, leaving one flap that opens and closes for inserting a letter.
- Once you add your card or letter to the envelope, use the glue stick or a sticker to seal it shut.
- If you want to address your envelope to someone and it is very patterned and busy, you can add a plain white mailing label to the outside of the envelope and write the address on that.



ECO TIP OF THE WEEK GROW PLANTS TO HELP BUTTERFLIES

Butterflies are important to the environment because they are pollinators. These insects drink nectar from flowers, collecting pollen and spreading it as they flutter from plant to plant. This helps plants—and fruits and vegetables—to grow. However, butterflies are under threat from habitat loss, climate change, and pesticides. One way you can help is to grow plants and flowers that attract butterflies. Pick a sunny area, and plant a mix of host plants and nectar plants. Host plants, where butterflies lay their eggs, include milkweed and parsley. Nectar plants are typically wildflowers that butterflies like to feast on, like aster, echinacea, and black-eyed Susans.

A monarch feeding on milkweed





Puzzles



Crisscross

Each of these things associated with hotels fits into this grid. Can you find where each one goes to complete the grid?

3 letters

BED
COT

4 letters

MAID
MAPS
SAFE

7 letters

KEYCARD
UPGRADE

8 letters

CHECKOUT
ELEVATOR
REGISTER

9 letters

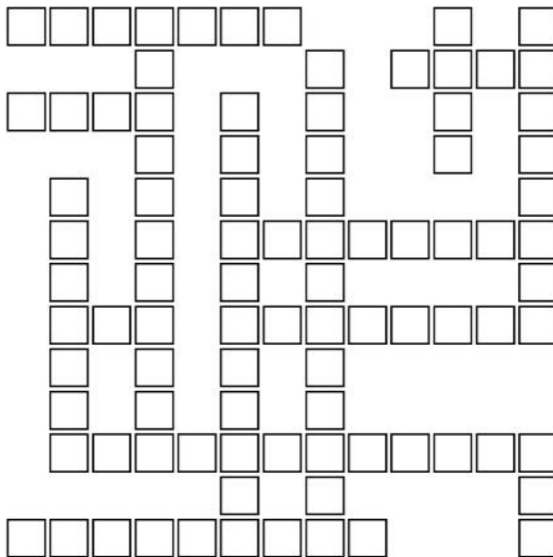
CONCIERGE

11 letters

KITCHENETTE
RESERVATION

12 letters

DO NOT DISTURB
HOUSEKEEPING



Take five

Five 5-letter things made of wood are hidden in this grid. For each one, the first letter is somewhere in the first column, the second is somewhere in the second column, and so on. Can you find all five?

R	E	B	O	E
C	T	A	E	O
P	U	O	C	N
S	A	N	I	R
F	I	L	N	L

ALL THE SAME

Each answer contains the letters M-A-Y. Those letters have been placed for you. Can you figure out the words? (NEED A HINT? Check the bottom of the page.)

1. Leader of a town or city

MAY

2. Pilgrims' ship

MAY

3. Answer that isn't yes or no

MAY

4. Creamy sandwich spread

MAY

5. Complete chaos

MAY

ANSWERS
CAN BE
FOUND ON
PAGE 29.

SUDOKU

To complete the grid, place the numbers from 1 to 6 exactly once in each row, column, and 2x3 bold-lined box.

6		1			
	2			1	
		5			6
2			5		
	4			2	
			3		4

Spot the difference

These two pictures of beehives appear to be the same, but take a closer look. There are actually five differences. Can you see them?





The similarities are striking.



A cartoon character in real life

A beloved *Peanuts* cartoon character seems to have come to life. Photos of a dog named Bayley with a white face, a round nose, and big, black ears have been making the rounds on social media ever since someone noticed she looks just like the *Peanuts* dog, Snoopy. While Snoopy is a beagle, Bayley is a mini sheepadoodle, and her owner is not named Charlie Brown. But the internet loves her—and not everyone is convinced that she isn't the famous character. One person commented, "Snoopy! You're real!"

A different way to get in shape



The bike with square wheels

Engineer Sergii Gordieiev has put his skills to the test by creating a bike with square wheels. As with a typical bicycle, the movement of the pedals powers the vehicle. However, the wheels do not turn as the rider pedals. Instead, the wheels stay still while the rubber tires slide around them like the tracks on a tank, gliding along the ground to make the bike move. The bike works fine—but it's not exactly speedy, and attempting to climb a hill would not be advised. So is the invention creative? Definitely. Is it practical? As one person said, "We'll leave that up to you to decide."

Don Powell and his new neighbors



Mystery dolls appear in mailbox

It was a special delivery for a Michigan man who found that a doll couple had taken up residence in his mailbox. The mailbox outside Don Powell's house is a replica of his home. One day, he opened it up to find two dolls sitting on a miniature sofa, with a note: "We've decided to live here," signed "Mary and Shelley." Powell quizzed his neighbors about the dolls, but they all denied any involvement. The mystery doll donor has since added wall art, a bed, and a rug, and Powell has taken to posting updates about the new designs on social media. His wife, Nancy, said, "It's very cute. I get a laugh out of it."

Real OR fake?



Would you flock to this exhibit?

Brilliant job for bird lovers

A new zoo in the UK has faced unexpected delays in acquiring some of the animals for its exhibits. Rather than postpone its opening, the Blackpool Zoo decided to hire human staff to entertain visitors. The zoo posted a job listing, seeking "outgoing" people who are "comfortable wearing a bird costume" to liven up the empty birds of prey exhibit. Is this the truth, or are we being cagey?*

*Fake! The Blackpool Zoo has been open for more than 50 years and is full of animal enclosures. Nearly 200 people from around the world applied for the job. reason—to scare off seagulls, which have been stealing food from visitors and animals. The zoo did seek applicants to dress up as birds of prey but for a different



Your turn

Editor's note

The *Week Junior* offices are located in New York City, not far from the American Museum of Natural History. Each year, millions of people step inside its doors to see dinosaur fossils, planets, gems and minerals, and a gigantic blue whale. Now the museum has a new building called the Richard Gilder Center for Science, Education, and Innovation (p20). Our features editor, Joey, was invited to tour the addition before it opened to the public—and she was impressed! “It was amazing,” she said. “From the insectarium to the butterfly room to the beautiful architecture of the building itself, there was so much to see that I was thinking I could spend days there.” She also loved how interactive and engaging the exhibits were. You can find out more at tinyurl.com/TWJUS-Gilder—and if you’re able to visit in person, write to hello@theweekjunior.com and tell us about it. It’s always a pleasure to hear from you!



Andrea Barbalich
Editor-in-Chief



CHARITY OF THE WEEK



Big Green

This organization’s goal is to inspire people to try growing their own food. It helps people create edible gardens in their home or community, including in schools. The group provides garden beds and soil and gives guidance to help gardeners of all levels succeed. Since 2021, it has helped establish more than 8,500 home gardens and supported 270 schools. Find out more at biggreen.org.



Lawson, 8, with, Justin, 6, Washington

Drawing flags of the world

“Subscribing to *The Week Junior* inspired me to learn more about the flags of the world. I was really excited about learning about all these countries. I used scratch paper and worked many nights to make a

wall of flags in my room. I enjoyed drawing them. It took me 50 days! Now I know all the places in the world and definitely know more flags than my mom and dad!”

Have you done something interesting or raised money for a cause you care about? Whatever you’re up to, we want to hear about it at hello@theweekjunior.com.

RIDDLE OF THE WEEK
What gets lower and lower as you go higher and higher in the sky?
The ground



EARTH HELPERS



Camille, who is 8 years old and from New Jersey, told us she plants flowers, fruits, and vegetables in her garden to help take care of the Earth. Some of her other ideas include turning old scraps of fabric into napkins and passing books you no longer need onto others who might enjoy them. If you’d like to share your ideas for protecting the Earth, go to kids.theweekjunior.com/activities to print out a form, like the one at right. After you fill it out with your ideas and drawing, have an adult email it to us at hello@theweekjunior.com. We’ll feature some of the submissions on this page in future issues.



THE WEEK
Junior

IT'S YOUR TURN

Email your news, views, and photos to hello@theweekjunior.com.

Your turn



YOUR PHOTOS

We'd love to see pictures you've taken or pictures with you in them! Have an adult email them to us at hello@theweekjunior.com, along with anything you would like us to know about what you're doing in the photo.

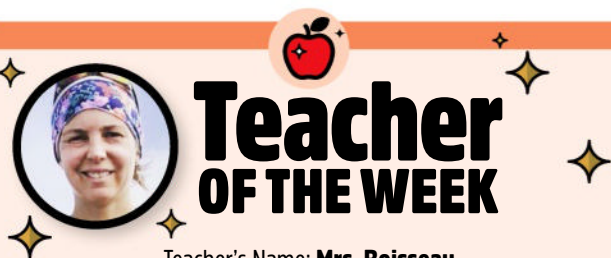


"After reading *Are You There God? It's Me, Margaret*, we were so excited to get the magazine with it on the cover! We can't wait to see the movie." **Alaina, 10, and Brielle, 10, Massachusetts**

"It's 92° F in Arizona, so I made this fun and yummy Fruit Blast Smoothie for my mom and dad!"
Aaru, 10, Arizona



"We brought *The Week Junior* along to pass time while waiting in line to tour the US Capitol." **Maggie, 12, and Liam, 11, Illinois**



Teacher OF THE WEEK

Teacher's Name: **Mrs. Boisseau**

School: **Bethlehem Elementary School**

"Mrs. Boisseau is a great teacher. She handles sixth grade and was with us in fifth grade as well. She has taught us so much over the last few years, including about the American Revolution and the Civil War, and we are all going to miss her next year. This year we learned about mythology. She is so passionate while she's teaching. That's what makes her a great teacher."

Astrid, 11, New Hampshire

Nominate your teacher for Teacher of the Week!

Send your reason for the nomination, a photo of your teacher, and your school's name and address to hello@theweekjunior.com.

Puzzle answers (from page 26)

UPGRADE M R
E H S A F E
M A P S K O U I G
E T U D I S
K R T S
E V C H E C K O U T E
Y A H K
C O T E L E V A T O R
A I N E P
R O E P
D O N O T D I S T U R B
T N
C O N C I E R G E D

Take five

ruler
cabin
piano
stool
fence

All the same

1. mayor
2. Mayflower
3. maybe
4. mayonnaise
5. mayhem

6	3	1	4	5	2
5	2	4	6	1	3
4	1	5	2	3	6
2	6	3	5	4	1
3	4	6	1	2	5
1	5	2	3	6	4



Quiz answers (from page 30)

1 b) Westminster Abbey 2 Philadelphia, Pennsylvania 3 b) Tommy 4 True 5 b) 1977
6 False. They feel emotions. 7 c) Vietnam 8 Antibiotics 9 True 10 a) *Some Like It Hot*
11 False. It is called *-(Subtract)*. 12 *Bedlam Series* 13 True 14 c) Ganon 15 Snoopy

We want to hear from you! To have your letters, photos, nominations, recommendations, or ideas considered for inclusion in the magazine, please include your full name, age, and state with your submission. By emailing your submission to us, you give *The Week Junior* consent to publish it in the magazine and online. Please get your parent/guardian's permission before sending anything to us.



Quiz of the week

How much of this week's news can you remember?

1 Where in London, England, have kings and queens been crowned since the year 1066?

a) Buckingham Palace b) Westminster Abbey

c) Canterbury Cathedral

a ☐ b ☐ c ☐

2 A ban on single-use plastic bags was recently found to be a success in what US city?

3 Actress E.G. Daily voices which character on the animated television show *Rugrats*?

a) Dil b) Tommy c) Chuckie

a ☐ b ☐ c ☐

4 True or false? Ruppell's griffon vultures fly higher than any other bird.

True ☐ False ☐

5 When did Congress first declare Pacific/Asian American Heritage Week?

a) 1869 b) 1977 c) 1990

a ☐ b ☐ c ☐

6 True or false? Fish can't feel emotions.

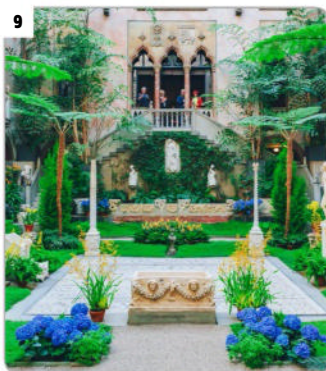
True ☐ False ☐

7 In the book *When Clouds Touch Us*, the main character Hà came from which country?

a) Cambodia b) Thailand c) Vietnam

a ☐ b ☐ c ☐

8 Honey is being studied as a potential alternative to what type of medicine?



9 True or false? The robbery at the Isabella Stewart Gardner Museum is the largest unsolved art heist in modern history.

True ☐ False ☐

10 Which Broadway show received the most Tony award nominations this year?

a) *Some Like It Hot*

b) *New York, New York*

c) *Shucked*

a ☐ b ☐ c ☐

11 True or false? Pop star Ed Sheeran's latest album is called *+*(Plus)?

True ☐ False ☐

12 What is it called when the University of Oklahoma and Oklahoma State University compete against each other in sports?

13 True or false? Young children from households with cats and dogs may be less likely to have food allergies.

True ☐ False ☐

14 What villain is brought back to life in the video game *The Legend of Zelda: Tears of the Kingdom*?

a) Demise b) Majora c) Ganon

a ☐ b ☐ c ☐

15 A mini sheepadoodle named Bayley has gone viral for her resemblance to what cartoon dog?

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Keep kids reading all summer long!

The Week Junior invites our readers to jump into a summer of super adventures through our Summer of Reading challenge.

Reading can take kids anywhere they can think of. They can be the hero of a thousand stories, this summer and beyond.

Bring along a friend and create a summer book club, or give a gift of *The Week Junior* and treat another child to a summer of reading adventures.

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a great
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ANCIENT MYSTERY

Experts still can't explain how early humans built Stonehenge, a monument of massive stones in England, more than 4,000 years ago.